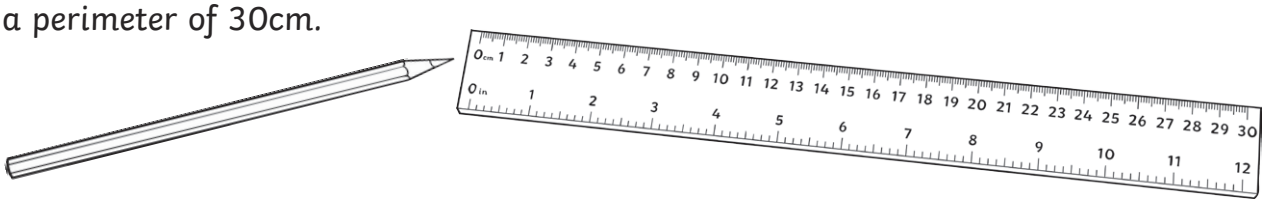
Perimeter

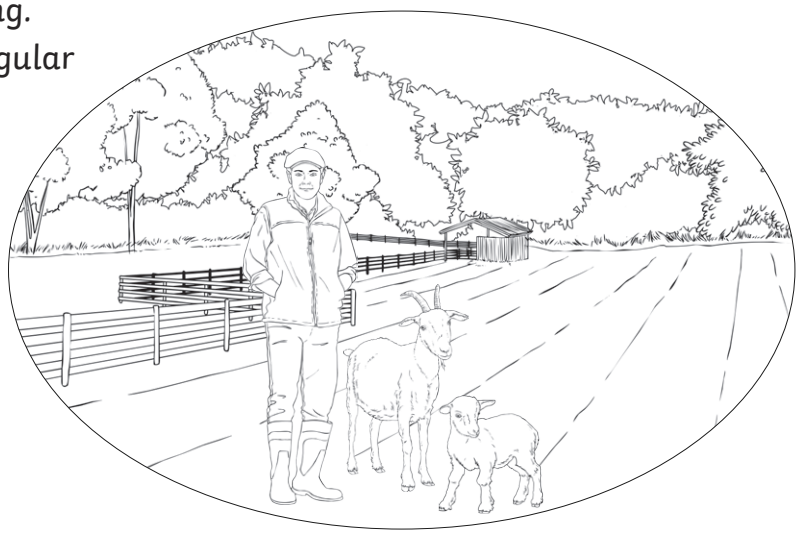
1) Without the help of squared paper, use a ruler to draw 3 different rectangles which have a perimeter of 30cm.



2) Farmer Fred has 30m of fencing. He wants to fence off a rectangular pen for his goats.

What size could Farmer Fred make the sides of the pen?

Use the table to help you organise your work.



perimeter	length of pen	width of pen
30m		
30m		
30m		
30m		
30m		
30m		
30m		

Perimeter **Answers**

Question	Answer
1.	Without the help of squared paper, use a ruler to draw 3 different rectangles which have a perimeter of 30cm.
	3 different rectangles drawn with a perimeter of 30cm.
2.	Farmer Fred has 30m of fencing. He wants to fence off a rectangular pen for his goats. What size could Farmer Fred make the sides of the pen? Use the table to help you organise your work.

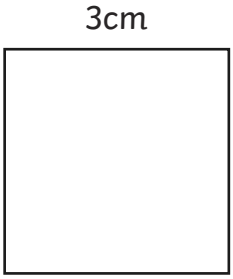
perimeter	length of pen	width of pen
30m	***14m***	***1m***
30m	***13m***	***2m***
30m	***12m***	***3m***
30m	***11m***	***4m***
30m	***10m***	***5m***
30m	***9m***	***6m***
30m	***8m***	***7m***

Perimeter

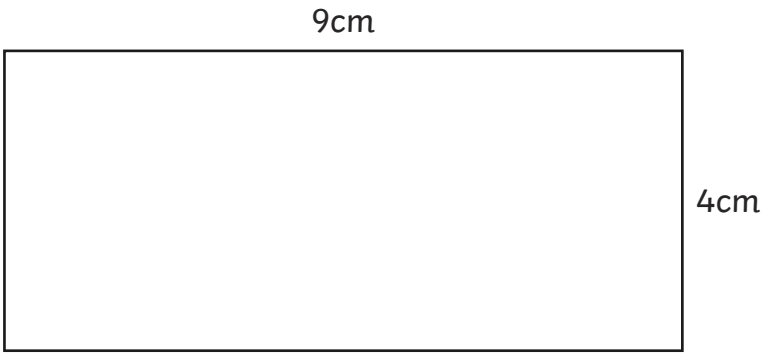
1) Calculate the perimeter of these shapes:

a) Perimeter = _____ cm

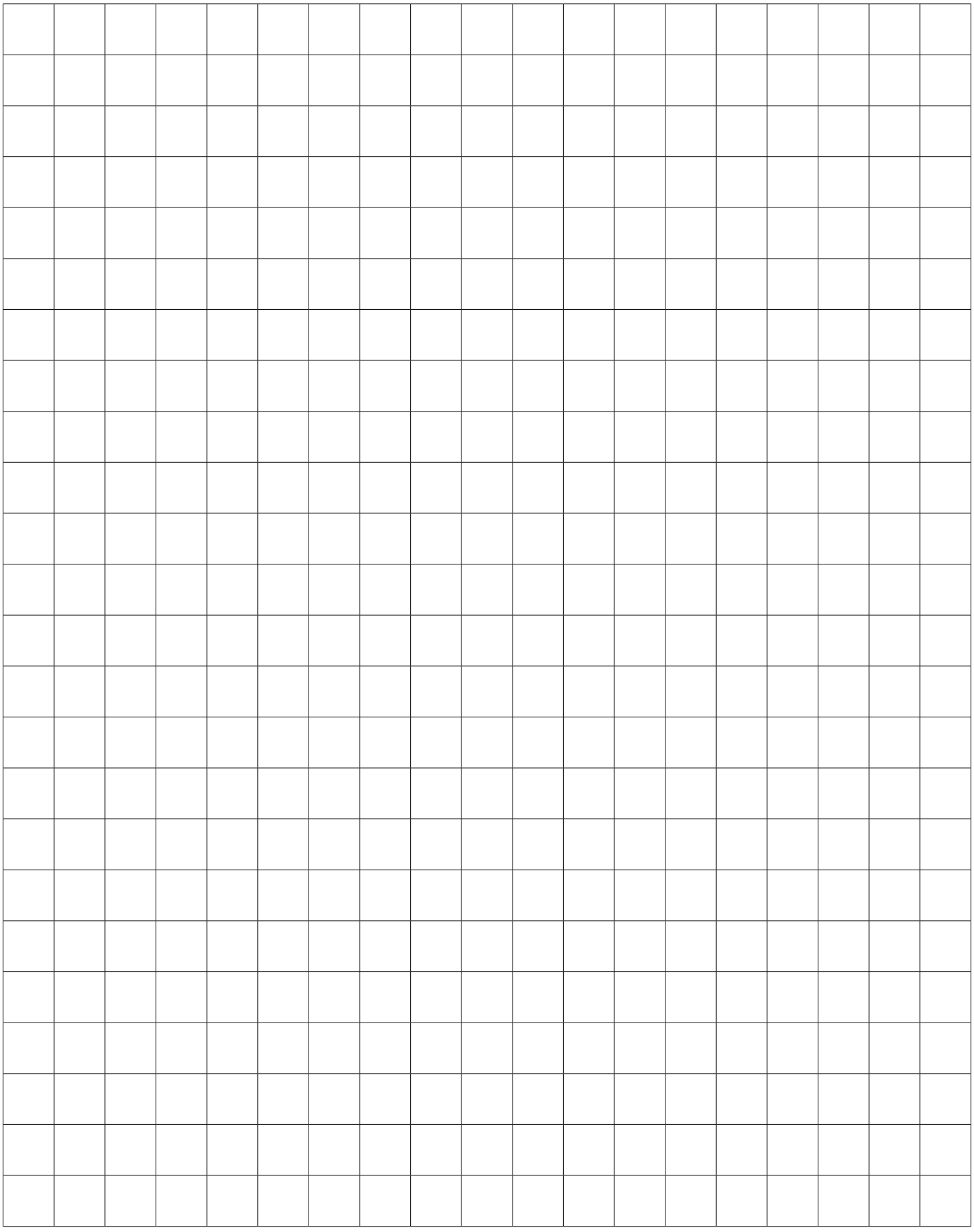
b) Perimeter = _____ cm



c) Perimeter = _____ cm



2) Draw 2 different rectangles that have a perimeter of 20cm.



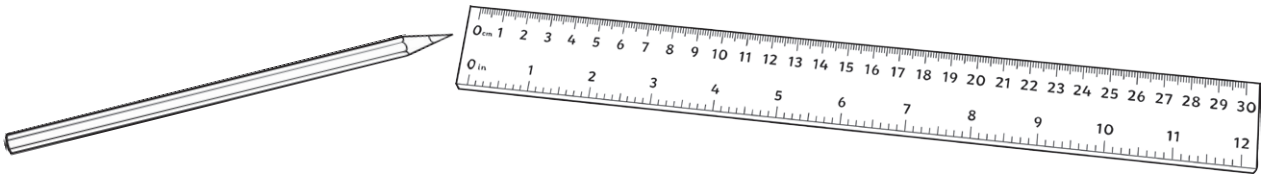
Perimeter **Answers**

Question	Answer
1.	Calculate the perimeter of these shapes:
a.	18cm
b.	12cm
c.	26cm
2.	Draw 2 different rectangles that have a perimeter of 20cm.
	2 different rectangles drawn with a perimeter of 20cm.

Perimeter

1) Draw 3 different rectangles that have a perimeter of 30cm.

2) Without the help of squared paper, use a ruler to draw 3 different rectangles which have a perimeter of 40cm.



Perimeter **Answers**

Question	Answer
1.	Draw 3 different rectangles that have a perimeter of 30cm.
	3 different rectangles drawn with a perimeter of 30cm.
2.	Without the help of squared paper, use a ruler to draw 3 different rectangles which have a perimeter of 40cm.
	3 different rectangles drawn with a perimeter of 40cm.